

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Akira NISHIJIMA et al.
Title: CONTACT FOR VACUUM INTERRUPTER, AND VACUUM
INTERRUPTER USING SAME
Appl. No.: 10/736,585
Filing Date: 12/17/2003
Examiner: M. Fishman
Art Unit: 2832

TERMINAL DISCLAIMER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Your Petitioner, KABUSHIKI KAISHA MEIDENSHA, having its principal place of business at 1-17, Osaki 2-chome, Shinagawa-ku, Tokyo 141-0032 Japan, represents that it is the owner of the entire right, title, and interest in and to the above identified patent application, U.S. Patent Application Serial No. 10/736,585, filed 12/17/2003, which is a continuation of U.S. Patent Application No. 10/238,901, filed 09/11/2002, by virtue of an Assignment filed and recorded on 12/27/2002, on Reel/Frame 013614/0320, in the United States Patent and Trademark Office, a copy of which is attached hereto as APPENDIX A. Further, your Petitioner represents that it is the owner of U.S. Patent No. 6,649,855, which issued on U.S. Patent Application No. 10/238,897, filed September 11, 2002, by virtue of an Assignment filed and recorded on December 9, 2002, on Reel/Frame 013557/0146, in the United States Patent and Trademark Office, a copy of which is attached hereto as APPENDIX B.

Your Petitioner, KABUSHIKI KAISHA MEIDENSHA, hereby disclaims the terminal part of the term of any patent granted on the above identified patent application which would extend beyond the full statutory term, as shortened by any terminal disclaimer, of U.S. Patent 6,649,855, and hereby agrees that any patent so granted on the above identified patent application shall be enforceable only for and during such period that the legal title to U.S. Patent 6,649,855 shall be the same as the legal title to any patent granted on the above identified patent application, this agreement to run with any patent granted on the above identified patent application and to be binding upon the grantee, its successors or assigns.

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01 FC:1814

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In making the above disclaimer, Petitioner does not disclaim any terminal part of any patent granted on the above identified patent application, prior to the full statutory term of U.S. Patent 6,649,855 as defined in 35 U.S.C. §§154-156 and 173, in the event that U.S. Patent 6,649,855 expires for failure to pay a maintenance fee, is held unenforceable or is found invalid in a final judgment by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321(a), has all claims canceled by a reexamination certificate or as a result of an interference proceeding, or is otherwise not deemed to provide the rights conveyed by 35 USC §154, prior to the full statutory term of U.S. Patent 6,649,855 as defined in 35 USC §§154-156 and 173, except for the separation of legal title stated above. Further, Petitioner does not disclaim any terminal part of a patent granted on the above identified patent application that would extend beyond the present termination of U.S. Patent 6,649,855, in the event that such present term is extended by virtue of compliance with the conditions for term extension of any present or future patent term extension provisions of the patent law, including but not limited to 35 U.S.C. §§155, 155A or 156, and without waiving Petitioner's right to extend the term of a patent granted on the above identified patent application to the extent provided by law.

The undersigned, being the Attorney of Record for the above identified patent application, and duly authorized to act on behalf of Petitioner, certifies that he has reviewed the Assignments attached as APPENDICES A and B, and to the best of his knowledge and belief, legal title to the above identified patent application and U.S. Patent 6,649,855 rests with Petitioners, KABUSHIKI KAISHA MEIDENSHA. The undersigned declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-identified application or any patent issuing therefrom.

Respectfully submitted,

JUL 13 2004

Date _____

By *Richard L. Schwaab*

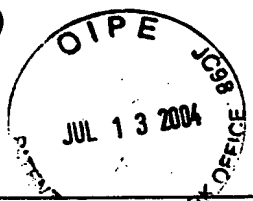
FOLEY & LARDNER LLP
Customer Number: 22428
Telephone: (202) 672-5485
Facsimile: (202) 672-5399

Richard L. Schwaab
Attorney for Applicant
Registration No. 25,479

APPENDIX A



UNITED STATES
PATENT AND
TRADEMARK OFFICE



MAY 01, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

FOLEY & LARDNER
RICHARD L. SCHWAAB
WASHINGTON HARBOUR
3000 K STREET, N.W., SUITE 500
WASHINGTON, D.C. 20007-5143



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ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/27/2002

REEL/FRAME: 013614/0320
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
NISHIJIMA, AKIRA

DOC DATE: 10/10/2002

ASSIGNOR:
TAKEBUCHI, HIDEMITSU

DOC DATE: 10/21/2002

ASSIGNOR:
MATSUI, YOSHIHIKO

DOC DATE: 10/21/2002

ASSIGNOR:
FURUHATA, TAKAAKI

DOC DATE: 10/21/2002

ASSIGNEE:
KABUSHIKI KAISHA MEIDENSHA
1-17, OSAKI 2-CHOME
SHINAGAWA-KU
TOKYO 141-0032, JAPAN

SERIAL NUMBER: 10238901
PATENT NUMBER:

FILING DATE: 09/11/2002
ISSUE DATE:

013614/0320 PAGE 2

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

U.S. Rights - Sole or Joint

P02MED005 US

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and
address of
assignee

KABUSHIKI KAISHA MEIDENSHA
1-17, Osaki 2-chome, Shinagawa-ku,
Tokyo 141-0032 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of
invention

CONTACT FOR VACUUM INTERRUPTER, AND VACUUM INTERRUPTER USING SAME

as set forth in his/her United States Patent Application

check one

- () executed concurrently herewith
() executed on _____
(X) Serial No. 10/238,901 Filed September 11, 2002

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **Foley & Lardner** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and
signatures
of
inventors

A. Nishijima date 10/10/2002

Name: Akira Nishijima

H. Takebuchi date 10/21/2002

Name: Hidemitsu Takebuchi

Y. Matsui date 10/21/2002

Name: Yoshihiko Matsui

T. Furuhashi date 10/21/2002

Name: Takaaki Furuhashi

FORM PTO-159E (modified)

(Rev 6-93)

01-03-2003



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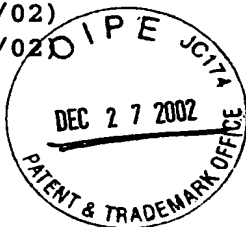
To the Director of the United States

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Record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Akira NISHIJIMA (10/10/02)
 Hidemitsu TAKEBUCHI (10/21/02)
 Yoshihiko MATSUI (10/21/02)
 Takaaki FURUHATA (10/21/02)



Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

See dates above

2. Name and address of receiving party(ies):

KABUSHIKI KAISHA MEIDENSHA
 1-17, Osaki 2-chome
 Shinagawa-ku, Tokyo 141-0032
 Japan



Additional name(s) & address(es) attached? NO

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

10/238,901

B. Patent Number(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Richard L. Schwaab
 FOLEY & LARDNER
 Washington Harbour
 3000 K Street, N.W., Suite 500
 Washington, D.C. 20007-5143

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

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8. Deposit account number: 19-0741

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Richard L. Schwaab

December 27, 2002

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

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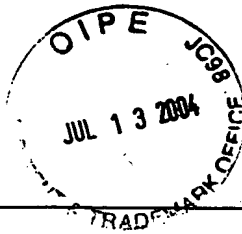
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APPENDIX B



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APRIL 10, 2003

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FOLEY & LARDNER
RICHARD L. SCHWAAB
WASHINGTON HARBOUR
3000 K STREET, N.W., STE. 500
WASHINGTON, DC 20007-5143



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RECORDATION DATE: 12/09/2002

REEL/FRAME: 013557/0146
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

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DOC DATE: 10/10/2002

ASSIGNOR:

TAKEBUCHI, HIDEMITSU

DOC DATE: 10/21/2002

ASSIGNOR:

MATSUI, YOSHIHIKO

DOC DATE: 10/21/2002

ASSIGNEE:

Osaki
KABUSHIKI KAISHA MEIDENSHA

1-17, ~~OSAKA~~ 2-CHOME

SHINAGAWA-KU, TOKYO 141-0032, JAPAN

SERIAL NUMBER: 10238897
PATENT NUMBER:

FILING DATE: 09/11/2002
ISSUE DATE:

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013557/0146 PAGE 2

JEFFREY OLSEN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

12-12-2002



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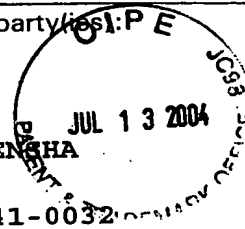
1. Name of conveying party(ies):

Akira NISHIJIMA (10/10/02)
Hidemitsu TAKEBUCHI (10/21/02)
Yoshihiko MATSUI (10/21/02)

Additional conveying party(ies)

NO

2. Name and address of receiving party(ies):

KABUSHIKI KAISHA MEIDENSHA
1-17, Osaki 2-chome
Shinagawa-ku, Tokyo 141-0032
Japan

MEID 12-9-02

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

See dates above

Additional name(s) & address(es) attached? NO

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

10/238,897

B. Patent Number(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Richard L. Schwaab
FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5143

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Richard L. Schwaab

December 9, 2002

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Signature

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name and
address of
assignee

KABUSHIKI KAISHA MEIDENSHA
1-17, Osaki 2-chome, Shinagawa-ku,
Tokyo 141-0032 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of
invention

CONTACT ARRANGEMENT FOR VACUUM INTERRUPTER AND VACUUM INTERRUPTER USING
THE CONTACT ARRANGEMENT

as set forth in his/her United States Patent Application

check one

- ☐ executed concurrently herewith
☐ executed on _____
☒ Serial No. 10/238,897 Filed September 11, 2002

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

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names and
signatures
of
inventors

A. Nishijima date 10/10/2002
Name: Akira Nishijima

H. Takebuchi date 10/21/2002
Name: Hidemitsu Takebuchi

Y. Matsui date 10/21/2002
Name: Yoshihiko Matsui

Name: _____